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PATENT

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Practitioner's Docket No. 820504-1010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number: 6,780,227 B2

Issued: August 24, 2004

Name of Patentee: **Ronald Arthur DuBose, et al.**

Title of Invention: Method of Species Exchange and an Apparatus Therefor

**Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450**

**Certificate
SEP 01 2004
of Correction**

**Attention: Decision and Certificate of Correction
Branch of the Patent Issue Division**

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
UNDER 37 C.F.R. §§ 1.322(a) AND 1.323**

1. It is noted that an error appears in this patent of a

clerical

 typographical

minor

nature or character, as more fully described below. It occurred in good faith. Correction thereof does not involve such changes in the patent as would constitute new matter or would require re-examination. A certificate of correction is requested.

2. Attached, in duplicate, is Form PTO-1050, with at least one copy being suitable for printing.

NOTE: Form PTO-1050, using the column and line number in the printed patent, should be used exclusively regardless of the length or complexity of the subject matter.
M.P.E.P. § 1485.

NOTE: The patent grant should be retained by the patentee. The PTO does not attach the certificate of correction to the patentee's copy of the patent. The patent grant will be returned to the patentee if submitted. M.P.E.P. § 1485.

SEP 02 2004

3. The exact page and line number where the error occurs in the application file are:

NOTE: This information should be identified in this request, however, on Form PTO-1050, only the column and line number in the printed patent should be used. MPEP §1485.

Column 17, line 41 after "claim 2, the" delete --media--;
Column 20, line 30, after "exchange medium" delete --1--.

4. Please send the Certificate to:

Name: **Charles Vorndran**

Address: **Thomas, Kayden, Horstemeyer & Risley, LLP**

100 Galleria Parkway, N.W., Suite 1500, Atlanta, GA 30339

5. Please pay the fee of \$, as required by 37 CFR 1.20(a), as follows:

Enclosed is a check for \$.

Charge the Deposit Account 20-0778 for any deficiency in fees and credit any overpayment. A duplicate of this request is attached.


SIGNATURE OF PRACTITIONER

Charles Vorndran, Reg. No. 45,315

Tel. No.: (770) 933-9500

Thomas, Kayden, Horstemeyer & Risley, LLP
100 Galleria Parkway, N.W., Suite 1750
Atlanta, GA 30339-5948

Customer No.: 24504

NOTE: The certificate of correction for applicant's mistake may be signed by the attorney of record, unlike that for PTO mistake where the patentee or an owner of an interest in the invention must make the request.

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**Patent No.: 6,780,227 *B2*

Dated: August 24, 2004

Inventor(s): Ronald Arthur DuBose, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below

Column 17, line 41 after "claim 2, the" delete --media--;
Column 20, line 30, after "exchange medium" delete --1--.

MAILING ADDRESS OF SENDER:

Patent No.: 6,780,227 *B2*

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, L.L.P.
100 Galleria Parkway, Suite 1750
Atlanta, Georgia 30339

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This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.13. The collection is estimated to take 1 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, U.S. Patent and Trademark Office, P.O. Box 1450, Arlington, Virginia 22313-1450 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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on 8/25/04.

Laurie Delesandro
Laurie Delesandro

In re Patent of: **Ronald Arthur Dubose, et al.**

Our Reference Number: 820504-1010

U.S. Patent No: 6,780,227

Issue Date: Aguust 24, 2004

Title: Method of Species Exchange and An apparatus Therefore

The following is a list of documents enclosed:

Return Postcard
Request for Certificate of Correction
Certificate of Correction (& Original Duplicate)